INDEX OF SHEETS

| SHEET NO. | DESCRIPTION |
|-----------|---|
| ì | TITLE SHEET |
| 2 | INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES |
| 3 - 5 | SUMMARY OF QUANTITIES |
| 6 ~ 9 | TYPICAL SECTIONS |
| 10 - 16 | ROADWAY AND PAVEMENT MARKING PLANS |
| 17 - 18 | DETECTOR LOOP REPLACEMENT PLANS |
| 19 | DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08) |
| 20 | PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22) |
| 21 | CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24) |
| 22 | BUTT JOINT AND HMA TAPER DETAILS (BD-32) |
| 23 | HMA TAPER AT EDGE OF P.C.C. PAVEMENT (BD-33) |
| 24 | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10) |
| 25 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT) (TC-11) |
| 26 | DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13) |
| 27 | TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14) |
| 28 | PAVEMENT MARKING LETTERS & SYMBOLS FOR TRAFFIC STAGING (TC-16) |
| 29 | ARTERIAL ROAD INFORMATION SIGN (TC-22) |
| 30 | TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSING (TC-23) |
| 31 | DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05) |

DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY

RESURFACING (TS-07)

HIGHWAY STANDARDS

STANDARD NO. DESCRIPTION

| * | (14100110, 110) | VESSION TO |
|---|-----------------|---|
| | 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| | 442201-03 | CLASS C AND D PATCHES |
| | 482011-03 | HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS |
| | 701011-02 | OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY |
| | 701201-04 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH |
| | 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY |
| | 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| | 701502-05 | URBAN LANE CLOSURE, 2L. 2W, WITH BIDIRECTIONAL LEFT TURN LANE |
| | 701901-03 | TRAFFIC CONTROL DEVICES |
| | 780001-03 | TYPICAL PAVEMENT MARKINGS |
| | | |

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF LYNWOOD, VILLAGE OF FORD HEIGHTS AND THE VILLAGE OF SAUK VILLAGE.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT COR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS)], WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER, AT (708) 597-9800 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF CONSTRUCTION.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

FOR FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING, REUSE EXISTING FRAME AND LID UNLESS OTHERWISE SPECIFIED IN THE PLANS.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

PAVEMENT MARKING TAPE. TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 11/2 INCHES (40 mm) WHERE THE SPEED LIMIT IS 40 MPH (80 km/h) OR LESS AND I INCH (25 mm) WHERE THE SPEED LIMIT IS CREATER THAN 40 MPH (80 km/h). WITH WRITTEN APPROVAL OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 mm) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V;H),

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

| Ĺ | | | |
|--|-----------------------------|------------|-----------|
| FILE NAME : | USER NAME = pughat | DESIGNED - | REVISED - |
| ci\pw_work\pwidot\pughat\d0246874\QIIIII | sht-plen.dgn | DRAWN - | REVISED - |
| | PLOT SCALE + 109,0000 1/ IA | CHECKED - | REVISEO - |
| | PLOT DATE * 10/18/2012 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| TORRENCE AVE. (IL RTE. 83 (GLENWOOD DYER RD.) TO STEGER RD.) | F,A.U. SECTION | COUNTY TOTA | S NO. |
|--|------------------|--------------|---|
| INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES | 2937 2010-112-RS | COOK 32 | 2 |
| INDEX OF SIREES, STATE STANDARDS, AND GENERAL ROTES | | CONTRACT NO. | 60M44 |
| SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA. | ILLINOIS FEO. AL | D PROJECT | *************************************** |